



May 3, 2018

Sent via email/eFile

<b>BCUC REGULATION OF ELECTRIC VEHICLE CHARGING SERVICE INQUIRY EXHIBIT A-25</b>
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Deborah Cahill  
President  
Electrical Contractors Association of British Columbia  
201-3989 Henning Drive  
Burnaby, BC V5C 6N5  
dcahill@eca.bc.ca

**Re: British Columbia Utilities Commission – An Inquiry into the Regulation of Electric Vehicle Charging Service – Project Number 1598941 – Information Request No. 1**

Dear Ms. Cahill:

Further to your March 16, 2018 filing of the written evidence with respect to the above-noted Inquiry, enclosed please find British Columbia Utilities Commission (BCUC) Information Request No. 1. In accordance with the regulatory timetable, please file your responses on or before Wednesday, June 6, 2018.

The BCUC's Rules of Practice and Procedure (Rules) set out in Order G-1-16 provide guidance and establish requirements for participants in BCUC proceedings. Subject to section 14 of the Rules, all parties that receive an information request must provide full and adequate response to each question.

The BCUC's Rules of Practice and Procedure can be viewed here:  
<https://www.ordersdecisions.bcuc.com/bcuc/orders/en/127520/1/document.do>

If you have any questions regarding the information request process, please contact Commission Secretary.

Sincerely,

*Original signed by:*

Patrick Wruck  
Commission Secretary

/dg  
Enclosure



**British Columbia Utilities Commission**  
**An Inquiry into the Regulation of Electric Vehicle Charging Service**

**INFORMATION REQUEST NO. 1 TO ELECTRICAL CONTRACTORS ASSOCIATION OF BRITISH COLUMBIA**

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**A. TECHNOLOGY**

**1.0 Reference: Exhibit C26-2, p. 1; Exhibit C1-2, p. 11**  
**Service quality, reliability and safety**

On page 11 of Exhibit C1-2, British Columbia Hydro and Power Authority (BC Hydro) states: "...public utilities are well-positioned to meet the expectations of the regulator in relation to service quality and the reliability of EV charging services"

On page 1 of Exhibit C26-2, Electrical Contractors Association of BC (ECABC) states:

...ECABC wants to reinforce the importance of requiring the installation and maintenance of EV charging stations is done exclusively by appropriately trained and qualified journeyman electricians. This ensures the safety and reliability of all EV charging stations.

- 1.1 In ECABC's view, please describe what the criteria would be for "service quality" of an EV charging station.
- 1.2 In ECABC's view, please describe what the criteria would be for "reliability" of an EV charging station.
- 1.3 In ECABC's view, please describe what the criteria would be for "safety" of an EV charging station.

**2.0 Reference: Exhibit C26-2, p. 1**  
**Safety of EV charging stations**

On page 1 of Exhibit C26-2, ECABC states:

... ECABC wants to reinforce the importance of requiring the installation and maintenance of EV charging stations is done exclusively by appropriately trained and qualified journeyman electricians. This ensures the safety and reliability of all EV charging stations.

- 2.1 Please discuss the installation, operations, and maintenance requirements of public EV charging stations. For instance, are there any requirements established for which installations, operations, and maintenance of public EV charging stations must be handled by trained and certified electricians? Are there any permit/inspection process?
  - 2.1.1 Please distinguish any differences between public EV charging stations and home EV charging.